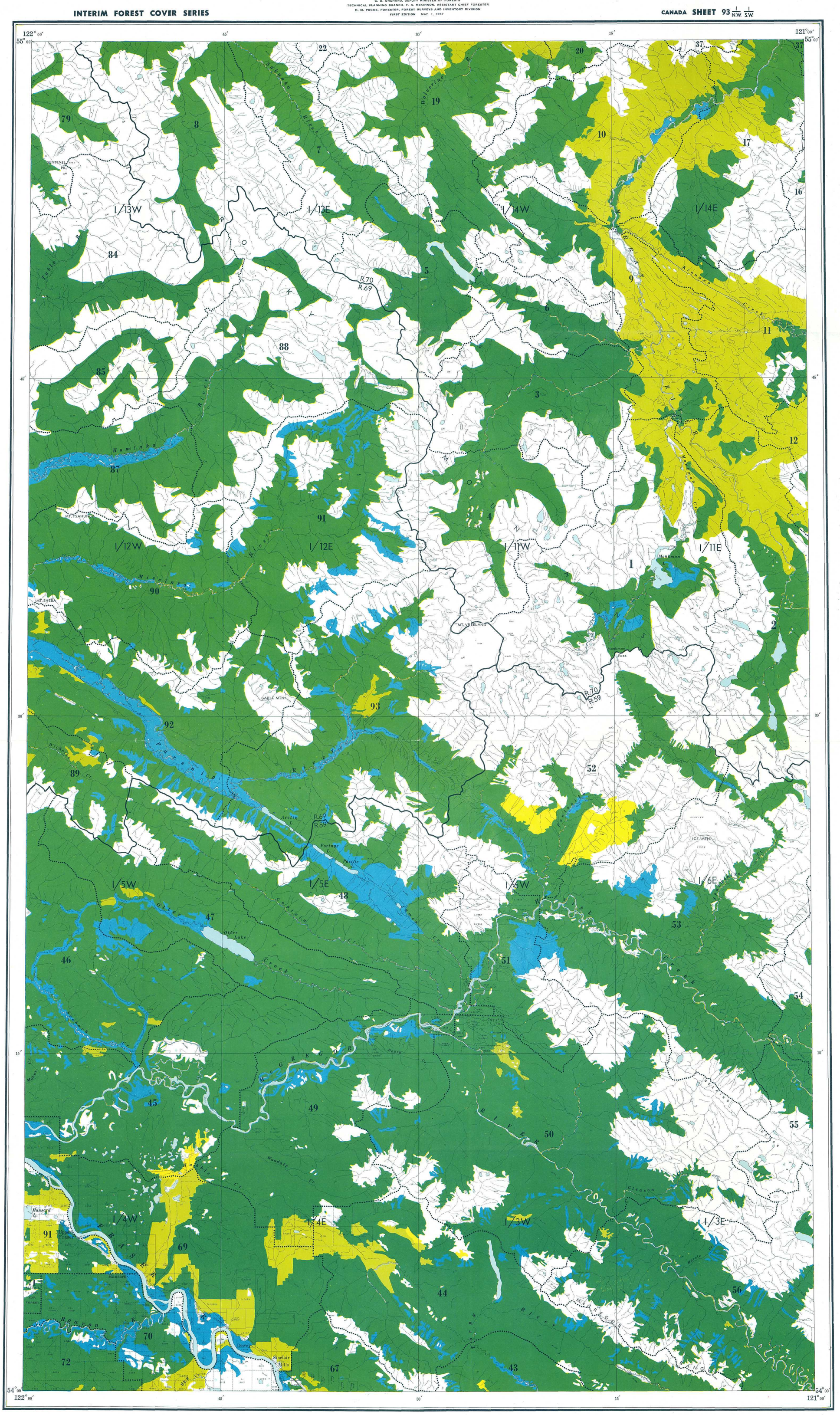
DEPARTMENT OF LANDS AND FORESTS
BRITISH COLUMBIA
HONOURABLE R. G. WILLISTON, MINISTER
C. D. ORCHARD, DEPUTY MINISTER OF FORESTS
TECHNICAL PLANNING BRANCH, F. S. McKINNON, ASSISTANT CHIEF FORESTER
H. M. POGUE, FORESTER, FOREST SURVEYS AND INVENTORY DIVISION
FIRST EDITION MAY 1, 1957

INTERIM FOREST COVER SERIES

CANADA SHEET 93 I/N.W. I/S.W.



REFERENCE

- Mature timber
- Immature timber
- Not satisfactorily restocked areas
- Non-commercial stands
- Non-productive forests and non-forested lands
- Water
- Swamp
- Region boundary
- Compartment boundary

BRITISH COLUMBIA FOREST SERVICE
FOREST SURVEYS AND INVENTORY DIVISION
INDEX TO
THE INTERIM FOREST COVER SERIES
AND
THE FOREST INVENTORY AREA REFERENCE SYSTEM
Scale, 1:126,720 or 2 miles to 1 inch.

MILES 1 ½ 0 2 4 6 MILES

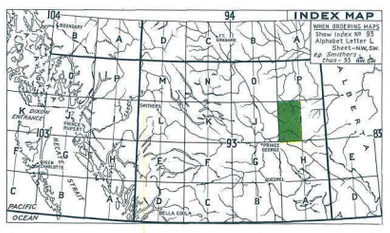
NOTE.—Summary data will be referred to the region and compartment outlined and numbered on the map. Region Numbers, Compartment Numbers, and Map Sheets of the National Topographic Series are shown on this map.

For detailed cover-map information, refer to the Interim Forest Cover Series compartment maps.

Base map from Surveys and Mapping Service, Department of Lands and Forests, provincial Air Survey interim mapping at scale of 1:31,680 (1954).

For detailed base-map information, refer to Air Survey interim base maps on the half-map index shown on this map.

REFERENCE



RBSC ARC 1343 OS OSR 02
[901-572]
RBSC ARC 1343 OS OSR 02

FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 72 INDEX MAP 93 I/NW I/SW

These summaries of area and volumes are based on the initial forest inventory of British Columbia. Area figures were obtained by the classification of areas on aerial photographs in the field, plotting of this information to base maps at a Scale of 1/2 mile to 1 inch, and planimetering the resulting forest cover maps. Volumes were obtained from samples established in Forest Inventory Zone(s) 4 & 9. The enclosed forest cover index map is a composite reduction of sixteen 1/2 mile to 1 inch forest cover maps on which forest strata have been collected into very broad classes. The entire series comprising 149 index maps and summaries, covering the Province, are being distributed in 1958. File all summaries, as received, to obtain complete set.

AREA CLASSIFICATION BY OWNERSHIP (In Acres)

	Crown Grant	Crown	Licences & Leases	Canada Control	All Ownerships
Mature Timber	2785	849781	9890		862456
Immature Timber	1310	115836	140		117286
Not satisfactorily restocked areas	45	2012			2057
Non-commercial stands	1322	106949	360		108631
Non-productive forests and non-forested lands					645286
Water					27049
Swamp					19259
Total	5462	1074578	10390		1782024

VOLUMES BY SPECIES AND DIAMETER LIMIT

(In thousands of cubic-feet to a "Close" - 1-foot stump, 4-inch top - standard of utilization, gross volumes reduced for decay loss.)

	4 to 9 Inches d.b.h.			10 Inches d.b.h. and over			4 Inches d.b.h. and over		
	Immature	Mature	Total	Immature	Mature	Total	Immature	Mature	Total
Douglas Fir	174	1097	1271	1611	34228	35839	1785	35325	37110
W. Red Cedar	10	1031	1041	51	22129	22180	61	23160	23221
W. Hemlock	141	8598	8739	186	53742	53928	327	62340	62667
True Firs	2468	162162	164630	3476	683312	686788	5944	845474	851418
Spruces	12407	113947	126354	24002	1867363	1891365	36409	1981310	2017719
Yellow Cedar									
White Pine									
Lodgepole Pine	59472	31789	91261	46213	140348	186561	105685	172137	277822
Yellow Pine									
Larch									
Cottonwood	1525	336	1861	3617	9470	13087	5142	9806	14948
Alder									
Maple									
Birch	847	3573	4420	877	15354	16231	1724	18927	20651
Aspen	6370	2190	8560	5918	9449	15367	12288	11639	23927
Total	83414	324723	408137	85951	2835395	2921346	169365	3160118	3329483